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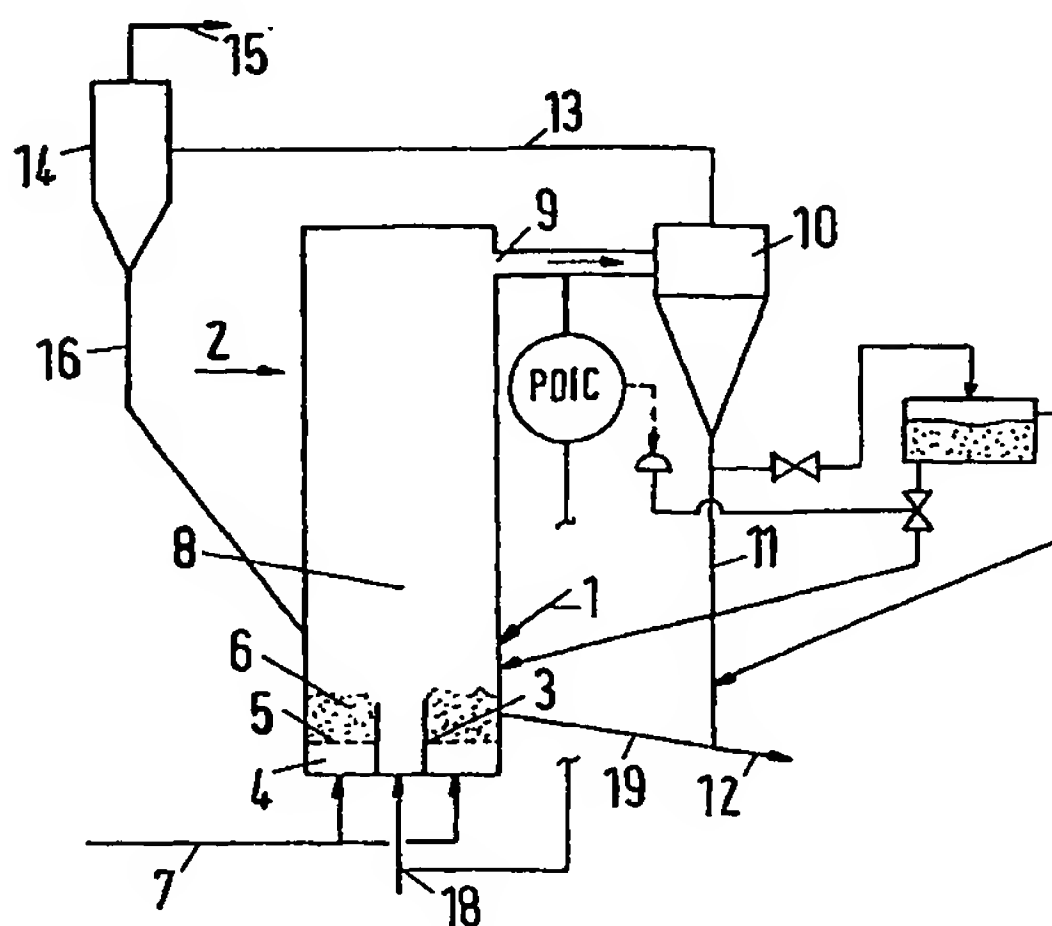
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(54) Title: METHOD AND PLANT FOR PRODUCING LOW-TEMPERATURE COKE



(57) Abstract: The present invention relates to a method and a plant for producing low temperature coke, in which granular coal and possibly further solids are heated to a temperature of 700 to 1050°C in a fluidized-bed reactor (2) by means of an oxygen-containing gas. To improve the utilization of energy it is proposed to introduce a first gas or gas mixture from below through at least one gas supply tube (3) into a mixing chamber region (8) of the reactor (2), the gas supply tube (3) being at least partly surrounded by a stationary annular fluidized bed (6) which is fluidized by supplying fluidizing gas. The gas velocities of the first gas or gas mixture and of the fluidizing gas for the annular fluidized bed (6) are adjusted such that the Particle-Froude-Numbers in the gas supply tube (3) are between 1 and 100, in the annular fluidized bed (6) between 0.02 and 2 and in the 25 mixing chamber (8) between 0.3 and 30.